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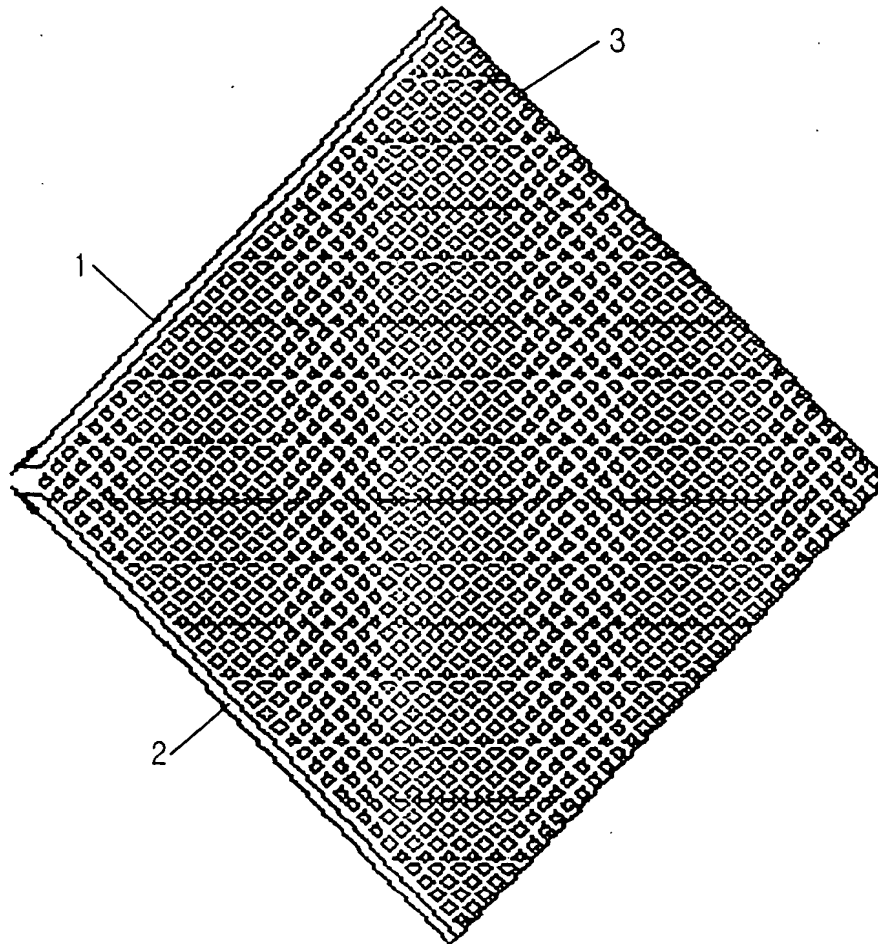


FIG.1

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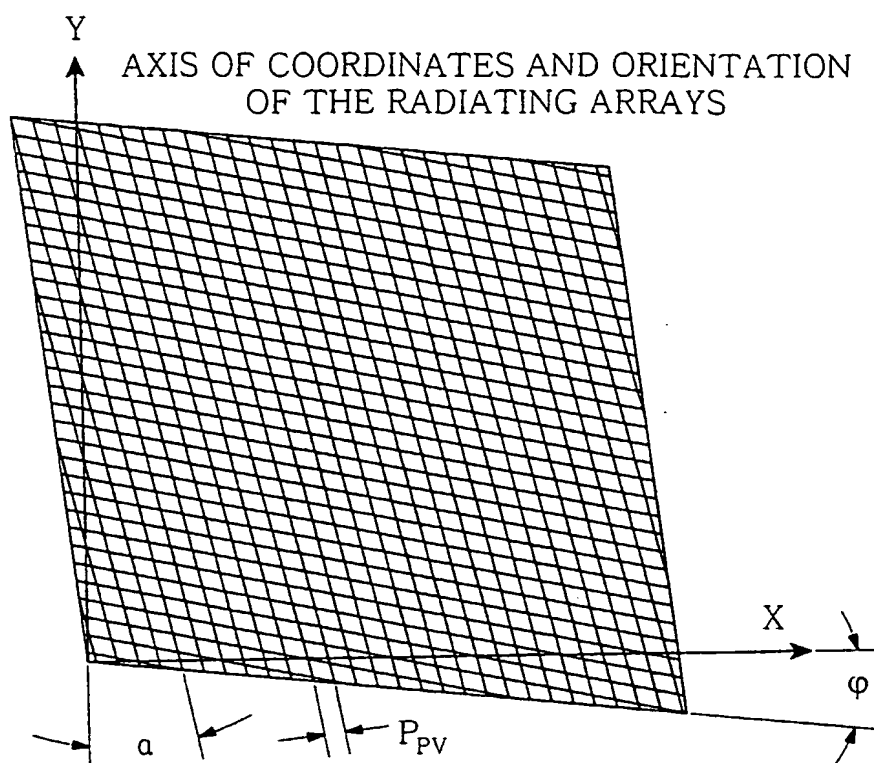


FIG.2A

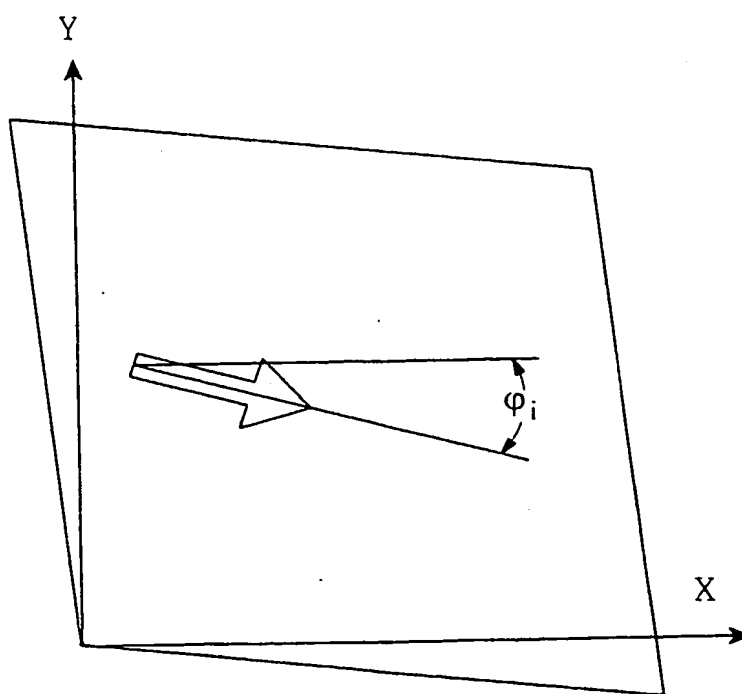


FIG.2B

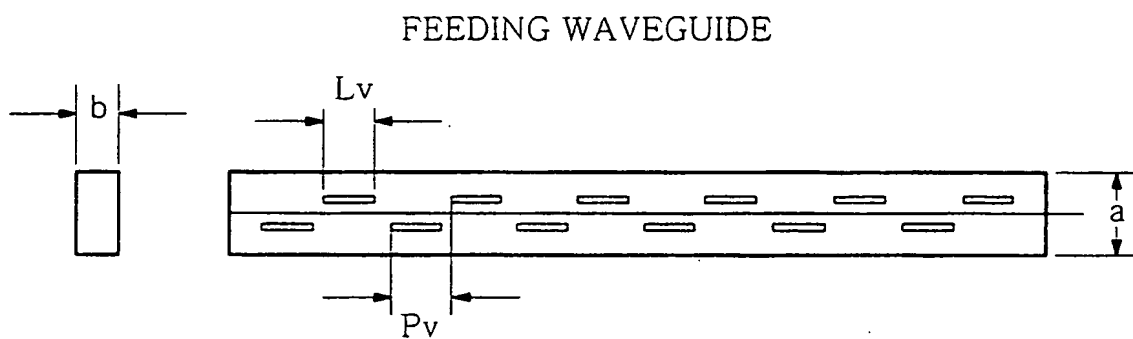


FIG.3

SPHERICAL SYSTEM OF COORDINATES

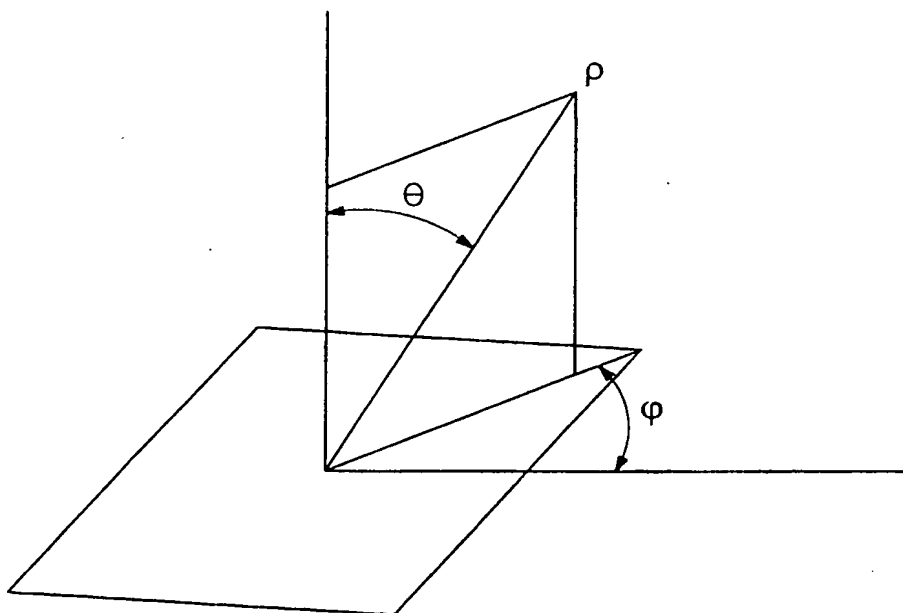


FIG.4

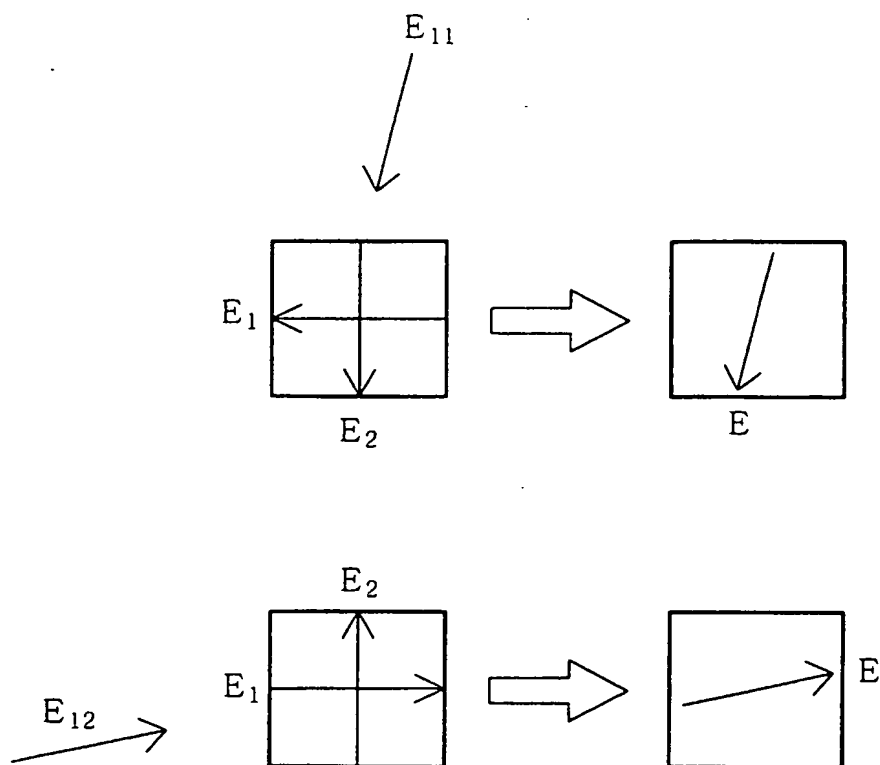
ORIENTATION OF THE ELECTRIC
FIELD IN RADIATING ELEMENT

FIG.5

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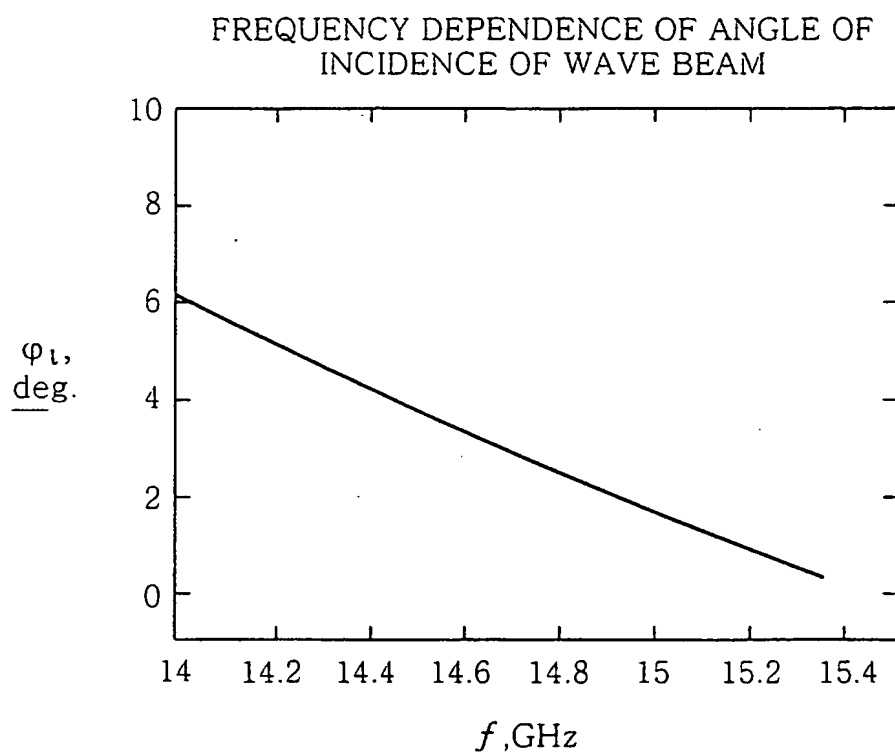


FIG.6

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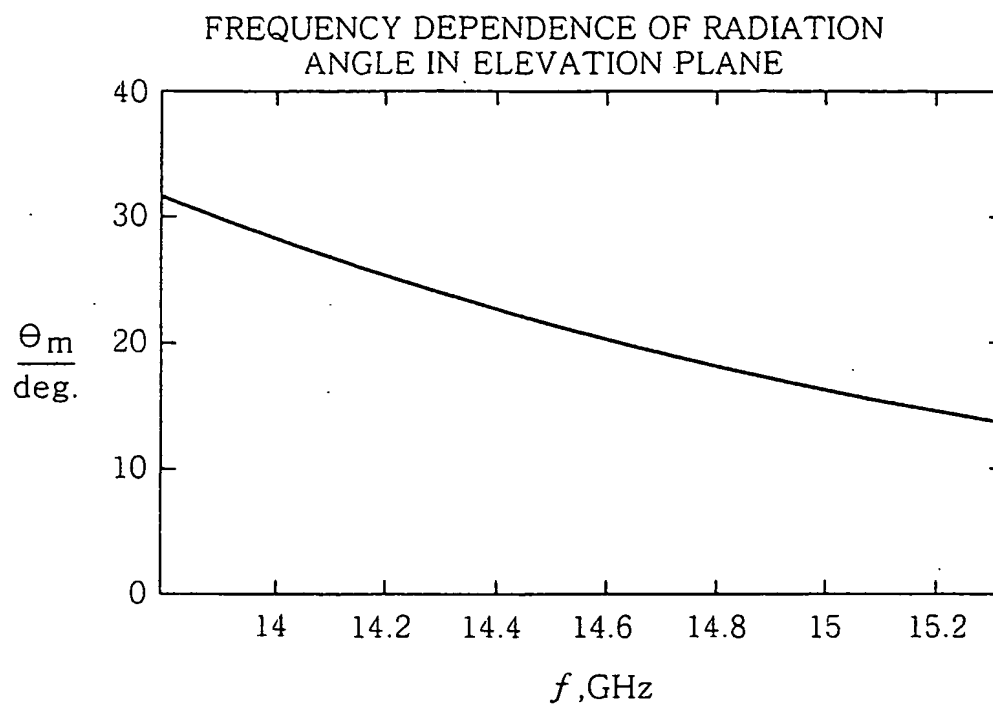


FIG.7

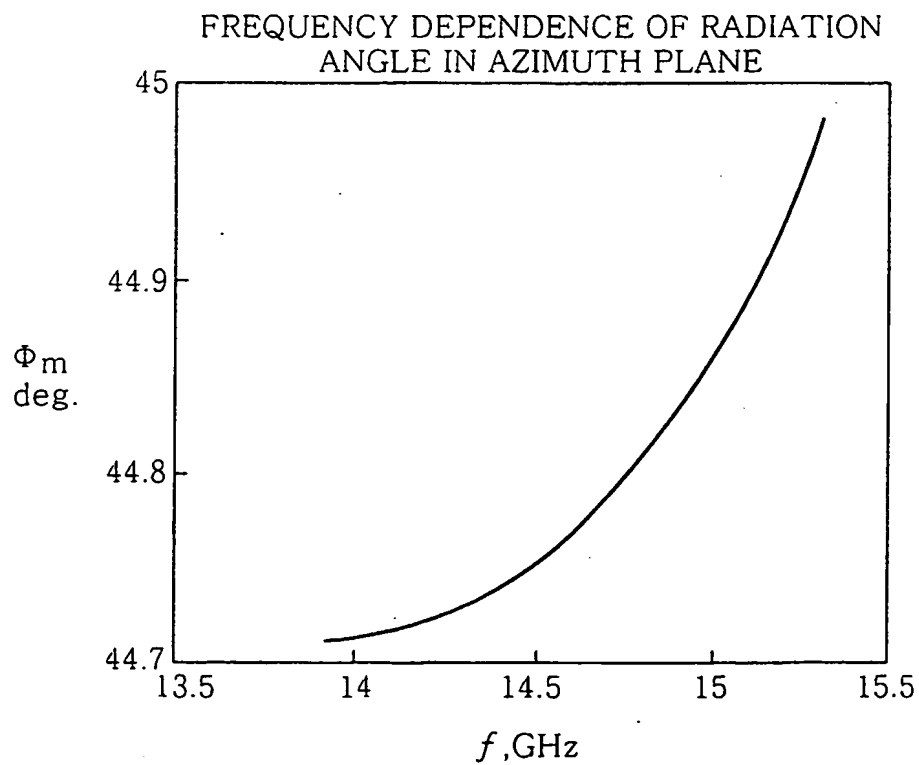


FIG.8

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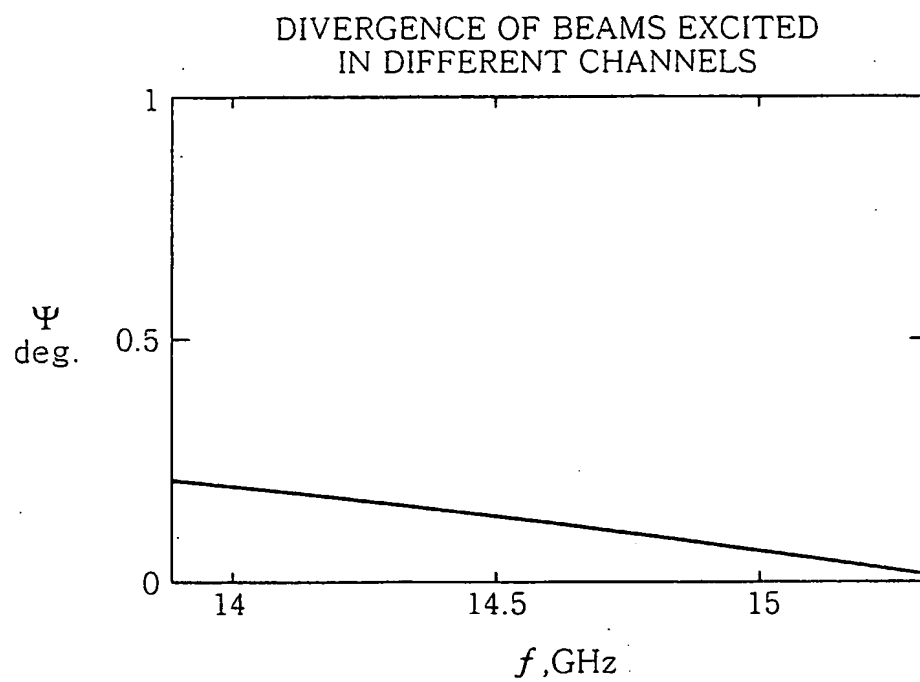


FIG.9

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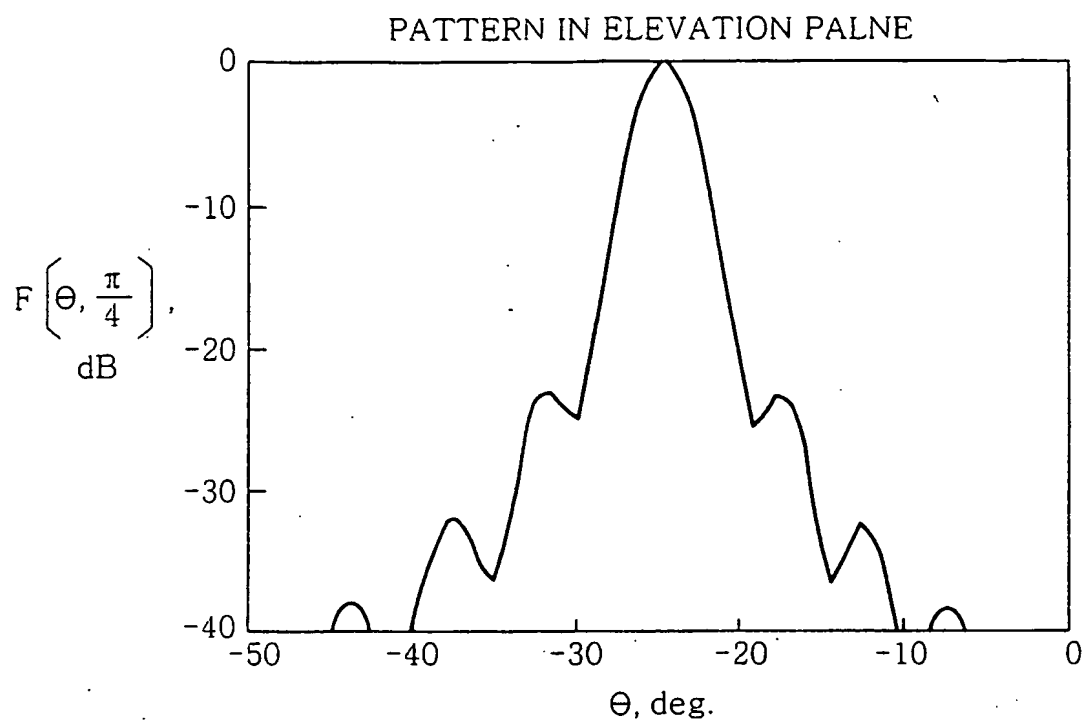


FIG.10

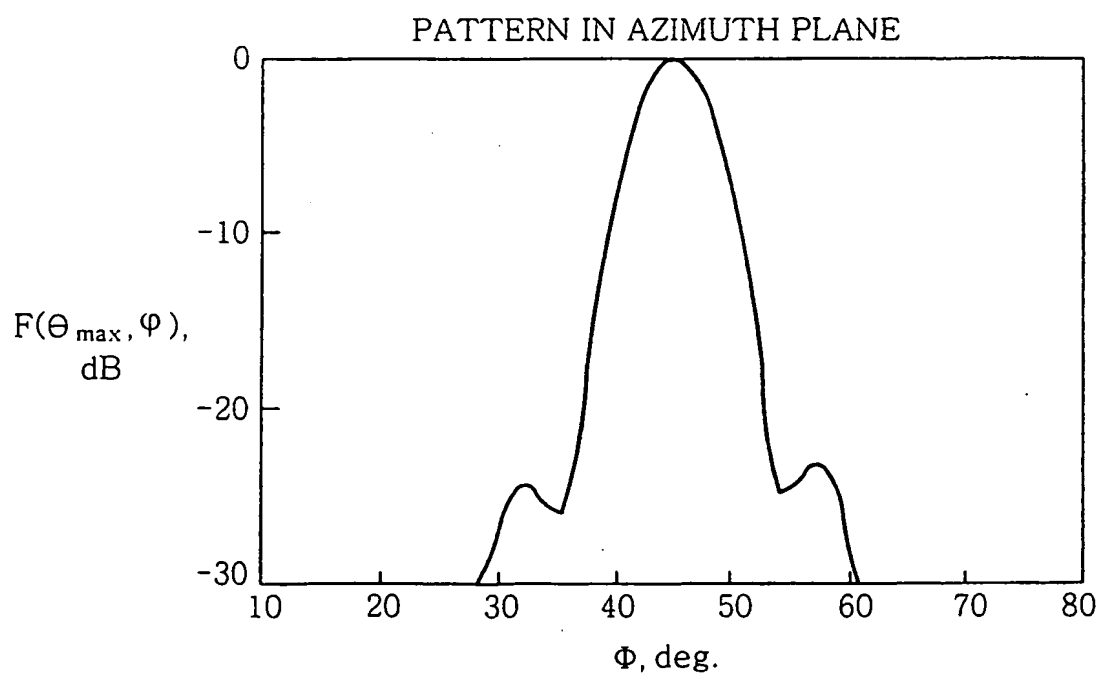


FIG.11

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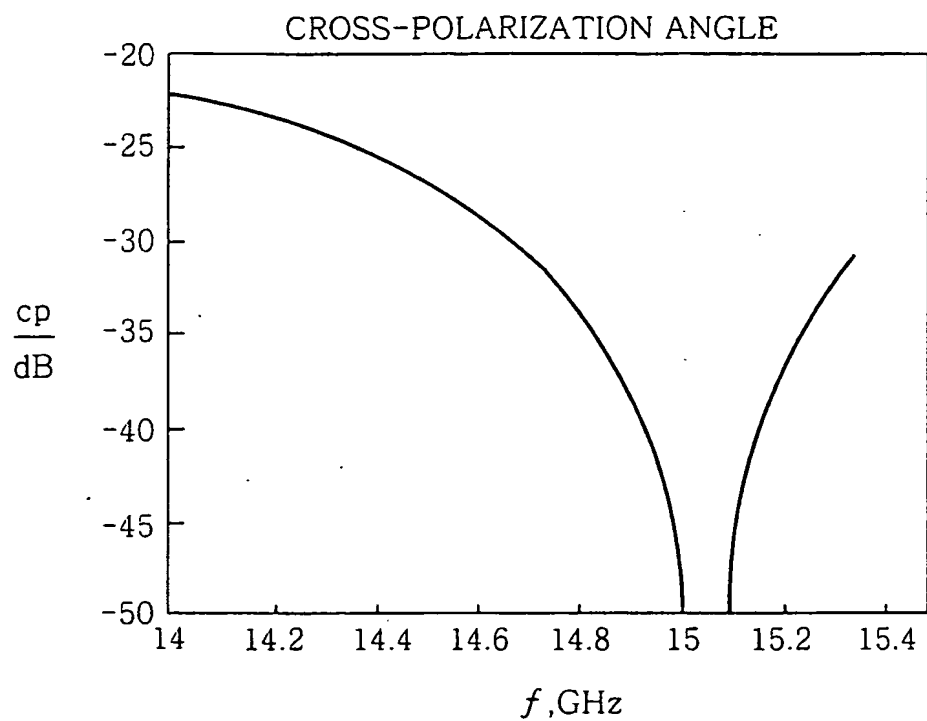


FIG.12

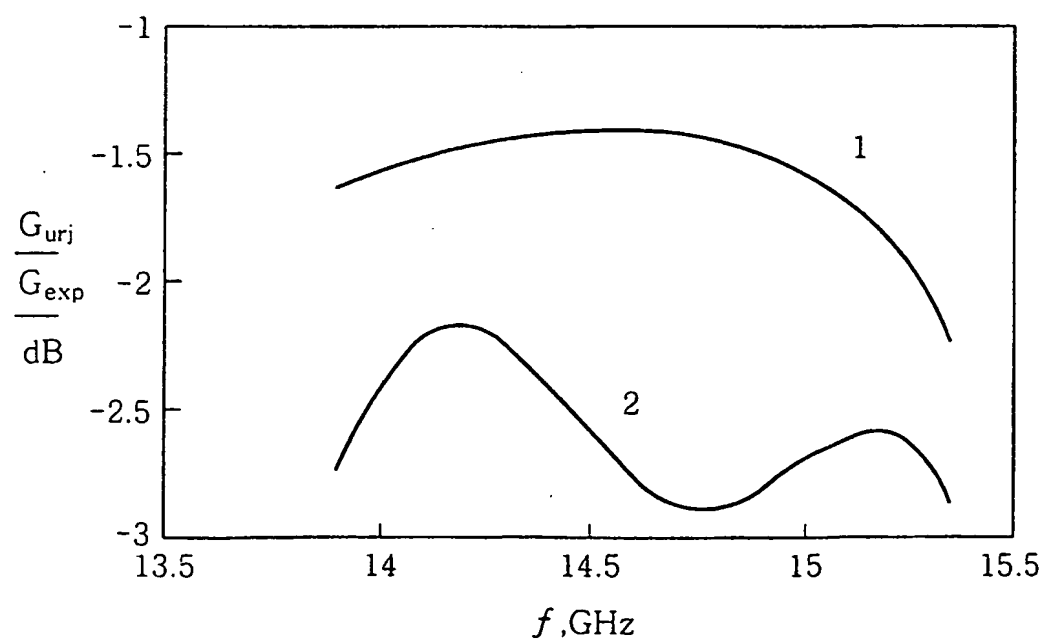


FIG.13

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